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October 1, 1996

Assistant Commissioner of Patents
Box Patent Application
Washington DC 20231

Re: Filing New Patent Application

Dear Sir:

Enclosed for filing please find a new patent application
entitled: Method for Precipitating Nucleic Acid with Visible
Carrier

by Mark R. McCormick

The undersigned hereby certifies that this document is being
deposited with the United States Postal Service today,
October 1, 1996, by the "Express Mail" service, utilizing Express
Mail label number EF126414395US, addressed to: Assistant
Commissioner for Patents, Box Patent Application, Washington, DC
20231.

Please indicate receipt of this application by returning the
attached postcard with the official Patent and Trademark Office
receipt and serial number stamped thereon.

Respectfully submitted,

Nancy M. Ferl



08/724631

PTO/SB/05 (6-95)

Please type a plus sign (+) inside this box ☐Approved for use through 9/30/98, OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

0002/PTO REV. 6/95	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket Number	700399.90053
NEW UTILITY PATENT APPLICATION TRANSMITTAL (to be used for new applications only)		First Named Inventor	Mark R. McCormick
		Total Pages in the Submission	27

APPLICATION ELEMENTS

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37 C.F.R. 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

ACCOMPANYING APPLICATION PARTS

1. <input checked="" type="checkbox"/> Fee transmittal Form (prescribed filing fees(s))	6. <input type="checkbox"/> Assignment Papers
2. Specification	7. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
<input checked="" type="checkbox"/> Title of the Invention	8. <input type="checkbox"/> Computer Program on Microfiche
<input type="checkbox"/> Cross References to Related Applications (if applicable)	9. <input type="checkbox"/> English Translation of Document (if applicable)
<input type="checkbox"/> Statement Regarding Federally-sponsored Research/Development (if applicable)	10. <input type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
<input type="checkbox"/> Reference to Microfiche Appendix (if applicable)	11. <input type="checkbox"/> Petition Checklist and Accompanying Petition
<input checked="" type="checkbox"/> Background of the Invention	12. <input type="checkbox"/> Preliminary Amendment
<input checked="" type="checkbox"/> Brief Summary of the Invention	13. <input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Brief Description of the Drawings (if drawings filed)	14. <input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Detailed Description	15. <input type="checkbox"/> Small Entity Statement
<input checked="" type="checkbox"/> Claim or Claims	16. <input type="checkbox"/> Additional Enclosures (please identify below)
<input checked="" type="checkbox"/> Abstract of the Disclosure	
3. <input checked="" type="checkbox"/> Drawings (when necessary as prescribed by 35 USC 113)	
4. <input type="checkbox"/> Executed Declaration	
5. Genetic Sequence Submission (if applicable, all must be included)	
<input type="checkbox"/> Paper Copy	
<input type="checkbox"/> Computer Readable Copy	
<input type="checkbox"/> Statement Verifying Identical Paper and Computer Readable Copy	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Bennett J. Berson
Signature	
Date	October 1, 1996

FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. QBMAD1\115101

002/PTO Rev. 10/96

MAIL ROOM
OCT 11 1996
PAT. & TRADEMARK OFFICE

U.S. Department of Commerce
Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT \$

Complete if Known

Application Number

Filing Date

First Named Inventor Mark R. McCormick

Group Art Unit

Examiner Name

Attorney Docket Number 700399.90053

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 17-0055

Deposit Account Name Quarles & Brady

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION (fees effective 10/01/96)

1. FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	790	201	385	Utility filing fee	\$790.00
106	320	206	160	Design filing fee	
107	530	207	265	Plant filing fee	
108	770	208	385	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$ 790.00)

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
24	-20= 4	X 22	= \$ 88.00
Independent Claims 2	-3= 0	X	=
Multiple Dependent Claims		X	=

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 88.00)				

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,460	147	2,460	For filing a request for reexamination	
112	900	112	900	Requesting publication of SIR prior to Examiner action	
113	1,790	113	1,790	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	930	217	465	Extension for response within third month	
118	1,470	218	735	Extension for response within fourth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,470	138	1,470	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,280	241	645	Petition to revive unintentionally abandoned application	
142	1,290	242	645	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	650	244	325	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	230	126	230	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	770	246	385	Filing a submission after final rejection (37 CFR 1.129(a))	
149	770	249	385	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					
SUBTOTAL (3) (\$)					

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name Bennett J. Berson

Signature *Bennett Berson*

Date October 1, 1996

Complete (if applicable)

Reg. Number 37,094

Deposit Account User ID